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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/714,462	11/13/2003	Jan Otto Solem	51533/MEG/E303	2503
30452 EDWARDS LI	7590 11/09/2007 FESCIENCES CORPOI	RATION	EXAMINER	
LEGAL DEPARTMENT ONE EDWARDS WAY			STEWART, ALVIN J	
IRVINE, CA 9			ART UNIT	PAPER NUMBER
			MAIL DATE	DELIVERY MODE
			11/09/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	$\mathcal{H}$				
	Application No.	Applicant(s)			
<b>'</b>	10/714,462	SOLEM ET AL.			
Office Action Summary	Examiner	Art Unit			
	Alvin J. Stewart	3738			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tirr rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. sely filed the mailing date of this co D (35 U.S.C. § 133).			
Status		,			
1) Responsive to communication(s) filed on 08 Au	jaust 2007.				
	action is non-final.				
3)☐ Since this application is in condition for allowar		secution as to the	e merits is		
closed in accordance with the practice under E	x parte Quayle, 1935 C:D. 11, 45	33 O.G. 213.			
Disposition of Claims					
4) Claim(s) <u>1,8,11,13,14 and 26-28</u> is/are pending	in the application.				
4a) Of the above claim(s) is/are withdray	vn from consideration.				
5) Claim(s) is/are allowed.					
6) Claim(s) <u>1, 8, 11, 13, 14, 26-28</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9) The specification is objected to by the Examine	r.				
10)⊠ The drawing(s) filed on <u>13 November 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign	priority under 35 H.S.C. & 110(a)	\ (d) or (f)			
a) All b) Some * c) None of:	priority under 35 0.5.C. § 119(a)	)-(d) Of (1).			
1. Certified copies of the priority documents have been received.					
Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)		(576.415)			
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Ll Interview Summary Paper No(s)/Mail Da				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:				

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1, 8, 11, 13 and 14 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

The phrase "wherein the coronary sinus has a <u>natural curvature</u>, the <u>curvature of the second</u> shape <u>being different</u> that the <u>natural curvature</u> of the coronary sinus", has not been previously disclosed and the above new limitations are not disclosed in the specification. For example, nowhere in the specification disclose that the curvature of the second shape is different that the natural curvature of the coronary sinus.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 8, 11, 13, 14 and 26-28 are rejected under 35 U.S.C. 102(b) as being anticipated by Mehra US Patent 5,170,802.

Mehra discloses an assembly comprising a guide wire (118) visible under X ray, a resilient mitral valve annulus device (100), an elongated intriducer (116), a releasable locking mechanism (120) configured to releasably lock the device to the introducer (116) and a guide tube (121) having an inner lumen dimensioned for receiving the device and introducer when the device and introducer are received on the guide wire.

Regarding claim 1, it has been held that the recitation that an element is "configured to", "adapted to" or "for" perform a function are not a positive limitation but only requires the ability to so perform. It does not constitute a limitation in any patentable sense. *In re Hutchison*, 69 USPO 138.

Expressions relating the apparatus to contents thereof during an intended operation are of no significance in determining patentability of the apparatus claim. *Ex parte Thibault*, 164 USPQ 666, 667 (Bd. App. 1969).

The Examiner believes that the stent of the Mehra reference is capable of performing the functions of the Applicant's invention. The stent as disclosed in col. 4, lines 8-12 and US Patent 4,830,003 (incorporated by reference) clearly show a stent that is capable of being expanded and reshape any body lumen. The stent is capable of being deformed by a balloon is order to create a specific shape.

Regarding claim 1, the Examiner has not given patentable weight to the "wherein" clause because a "wherein" clause that merely states the result of the limitations in the claim adds nothing to the patentability or substance of the claim. See Texas Instruments Inc. v. International Trade Commission, 26 USPQ2d 1010 (Fed. Cir. 1993); Griffin v. Bertina, 62

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USPQ2d 1431 (Fed. Cir. 2002); Amazon.com Inc. v. Barnesandnoble.com Inc., 57 Uspq2d 1747

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(Fed. Cir. 2001).

Response to Arguments

Applicant's arguments with respect to claims 1-28 have been considered but are moot in

view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Alvin J. Stewart whose telephone number is 571-272-4760. The

examiner can normally be reached on Monday-Friday 7:00AM-5:30PM(1 Friday B-week off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Corrine McDermott can be reached on 571-272-4754. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Art Unit 3774

November 06, 2007.

ALVIN J. STEWART